

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

Mouse CCL3/MIP-1 alpha Antibody

RRID:AB_354492

Type: Antibody

Proper Citation

R and D Systems Cat# AF-450-NA, RRID:AB_354492

Antibody Information

URL: http://antibodyregistry.org/AB_354492

Proper Citation: R and D Systems Cat# AF-450-NA, RRID:AB_354492

Target Antigen: CCL3/MIP-1 alpha

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry, Neutralization, Immunocytochemistry, ELISA Capture (Matched Antibody Pair)

Antibody Name: Mouse CCL3/MIP-1 alpha Antibody

Description: This polyclonal targets CCL3/MIP-1 alpha

Target Organism: Mouse

Antibody ID: AB_354492

Vendor: R and D Systems

Catalog Number: AF-450-NA

Alternative Catalog Numbers: AF-450-SP

Record Creation Time: 20231110T044841+0000

Record Last Update: 20260829T183408+0000

Ratings and Alerts

No rating or validation information has been found for Mouse CCL3/MIP-1 alpha Antibody.

No alerts have been found for Mouse CCL3/MIP-1 alpha Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ma F, et al. (2026) CSF1R+ macrophage and osteoclast depletion impairs neural crest proliferation and craniofacial morphogenesis. Development (Cambridge, England), 153(16).

Chen H, et al. (2025) Impaired macroautophagy in oligodendrocyte precursor cells suppresses neuronal plasticity via a senescence-associated signaling. Science advances, 11(39), eadq7665.

Rosin JM, et al. (2021) A subpopulation of embryonic microglia respond to maternal stress and influence nearby neural progenitors. Developmental cell, 56(9), 1326.

Osman AM, et al. (2020) Radiation Triggers a Dynamic Sequence of Transient Microglial Alterations in Juvenile Brain. Cell reports, 31(9), 107699.

Galeano Ni??o JL, et al. (2020) Cytotoxic T cells swarm by homotypic chemokine signalling. eLife, 9.